

NATURAL RESOURCES CONSERVATION SERVICE
CONSERVATION PRACTICE SPECIFICATION
PRECISION LAND-FORMING
CODE 462

SCOPE

This specification covers the installation of the practice of Precision Land Forming. Construction shall comply with the construction plans and these specifications.

INSTALLATION

Clearing. The land to be formed shall be cleared of brush, crop residue, trash, and vegetative material that can materially reduce the effectiveness of the forming operation.

Earthwork. The land shall be formed to the designed grade or grades. Fills of more than 6 inches (152 mm) shall be built up by spreading the soil in successive layers. Land forming operations shall not be performed if soil moisture conditions will result in excessive damage to soil structure, resulting in poor crop growth or detrimental settlement.

Borrow Location. Soil for land-forming operations shall be obtained from the designated cut areas in the field or from other designated borrow areas as specified in the plan.

Finish. After cuts and fills are completed, the surface shall be smoothed to remove minor irregularities. All forming work shall be finished in accordance with the design and tolerances specified in the plans. The completed job shall be workmanlike and present a good appearance.

Pollution Controls. Construction operations shall be carried out in such a manner that erosion and air and water pollution are minimized and held within legal limits.

SAFETY

Landowners or operators, sponsoring organizations, and contractors shall be liable for damage to utilities and damage resulting from disruption of service caused by construction activities. The Natural Resources Conservation Service makes no representation on plan drawings is not assurance that no utilities are present at the site.

It is the responsibility of the landowner or operator to determine if there are buried or overhead utilities in the vicinity of the proposed work. They should take proper procedures to insure that the utilities shall not be jeopardized and that equipment operators and others will not be injured during construction operations.